AMENDMENT

This listing of claims will replace all prior versions, and listings, of claims in the

application:

Listing of Claims:

1. (Currently Amended)   A method for retrieving a reference identifier, the method

comprising:

generating a plurality of selection identifiers from first user speech input received from a

user, wherein the first user speech input comprises at least one non-alphanumeric character;

comparing the plurality of selection identifiers with [[the]] a set of reference identifiers to

determine which reference identifiers in the set of reference identifiers match at least one of the

plurality of selection identifiers;

deriving a dynamic grammar by storing ~~in a dynamic grammar memory~~ matching

reference identifiers determined to match at least one of the plurality of selection identifiers [[,]]

together with data elements ~~that are~~ associated with the matching reference identifiers;

generating at least one correlation identifier from second user input received from the

user;

comparing the at least one correlation identifier with the data elements ~~stored in the~~

~~dynamic grammar memory~~ to determine which data element matches the at least one correlation

identifier; and

retrieving ~~from the reference identifier database~~ the reference identifier associated with

the data element determined to match the at least one correlation identifier.

2. (Currently Amended)   The method of ~~according to~~ claim 1, wherein ~~the step a)~~ generating

the plurality of selection identifiers further comprises:

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[[i)]] receiving an input identifier developed from the first user speech input; and

[[ii)]] deriving the plurality of selection identifiers in accordance with the input identifier.

3. (Currently Amended)   The method of ~~according to~~ claim 2, wherein the at least one

selection identifier is derived from the input identifier in accordance with a Hidden Markov

Model algorithm.

4. (Currently Amended)   The method of ~~according to~~ claim 2, wherein the at least one

selection identifier is derived from the input identifier in accordance with one of a confusion

matrix and a plurality of confusion sets.

5. – 11. (Cancelled)

12. (Currently Amended)   An apparatus for retrieving a reference identifier, the apparatus

comprising:

a processor;

a first module configured to control the processor to generate ~~means for generating~~ a

plurality of selection identifiers from first user speech input received from a user, wherein the

first user speech input comprises at least one non-alphanumeric character;

a second module configured to control the processor to compare ~~means for comparing~~ the

plurality of selection identifiers with [[the]] a set of reference identifiers to determine which

reference identifiers in the set of reference identifiers match at least one of the plurality of

selection identifiers;

a third module configured to control the processor to derive ~~means for deriving~~ a

dynamic grammar ~~by storing in a dynamic grammar~~ matching memory reference identifiers

determined to match at least one of the plurality of selection identifiers [[,]] together with data

elements ~~that are~~ associated with the matching reference identifiers;

a fourth module configured to control the processor to generate ~~means for generating~~ at

least one correlation identifier from second user input received from the user;

a fifth module configured to control the processor to compare ~~means for comparing~~ the at

least one correlation identifier with the data elements ~~stored in the dynamic grammar memory~~ to

determine which data element matches the at least one correlation identifier; and

a sixth module configured to control the processor to retrieve ~~means for retrieving from~~

~~the reference identifier database~~ the reference identifier associated with the data element

determined to match the at least one correlation identifier.

13. (Currently Amended) The apparatus of ~~according to~~ claim 12, wherein the first module is

further configured to control the processor to perform steps comprising ~~means for generating a~~

~~plurality of selection identifiers comprises~~:

i) ~~means for~~ receiving an input identifier developed from the first user speech input; and

ii) ~~means for~~ deriving the plurality of selection identifiers in accordance with the input

identifier.

14. (Currently Amended)   The apparatus of ~~according to~~ claim 12, wherein the third module

is further configured to control the processor to derive ~~means for deriving derives~~ the plurality of

selection identifiers from [[the]] an input identifier in accordance with a Hidden Markov Model

algorithm.

15. (Currently Amended)   The apparatus of ~~according to~~ claim 14, wherein the <u>third module</u> <u>is further configured to control the processor to derive</u> ~~means for deriving derives~~ the plurality of selection identifiers from the input identifier in accordance with one of a confusion matrix and a plurality of confusion sets.

16. – 27. (Cancelled)

28. (Currently Amended)   The method of claim 1, wherein the plurality of selection identifiers ~~represent~~ <u>represents</u> an N-best hypothesis as a result of output from a speech recognition module.

29. (Previously Presented)   The method of claim 28, wherein the N-best hypothesis is compared to the set of reference identifiers to identify matches for use in deriving the dynamic grammar.

30. (Currently Amended)   The apparatus of claim 12, wherein the plurality of selection identifiers <u>represents</u> ~~represent~~ an N-best hypothesis as a result of output from a speech recognition module.

31. (Previously Presented)   The apparatus of claim 30, wherein the N-best hypothesis is compared to the set of reference identifiers to identify matches for use in deriving the dynamic grammar.

32. (Currently Amended)   A computer-readable medium storing instructions <u>which, when</u>

<u>executed by</u> <s>for controlling</s> a computing device<u>, cause the computing device</u> to <s>retrieve a</s>

<s>reference identifier according to the steps</s>:

 <s>generating</s> <u>generate</u> <s>at least one</s> <u>a plurality of</u> selection <u>identifiers</u> <s>identifier</s> from first

user speech input received from a user<u>, wherein the first user speech input comprises at least one</u>

<u>non-alphanumeric character</u>;

 <s>comparing</s> <u>compare</u> the plurality of selection identifiers with [[the]] <u>a</u> set of reference

identifiers to determine which reference identifiers in the set of reference identifiers match at

least one of the plurality of selection identifiers;

 <s>generating</s> <u>generate</u> a dynamic grammar by storing <s>in a dynamic grammar</s> matching

<s>memory</s> reference identifiers determined to match at least one of the plurality of selection

identifiers [[,]] together with data elements <s>that are</s> associated with the matching reference

identifiers;

 <s>generating</s> <u>generate</u> at least one correlation identifier from second user input received

from the user;

 <s>comparing</s> <u>compare</u> the at least one correlation identifier with <u>the</u> data elements <s>stored in</s>

<s>the dynamic grammar memory</s> to determine which data element matches the at least one

correlation identifier; and

 <s>retrieving</s> <u>retrieve</u> <s>from the reference identifier database</s> the reference identifier

associated with the data element determined to match the at least one correlation identifier.

33. (Currently Amended)   The computer-readable medium of claim 32, wherein <u>generating</u>

<u>the at least one selection identifier</u> <s>step a)</s> further comprises:

 [[i)]] receiving an input identifier developed from the first user speech input; and

[[ii)]] deriving the at least one selection identifier in accordance with the input identifier.

34. (Currently Amended)   The computer-readable medium of claim 33, wherein the plurality

of selection identifiers are derived from [[the]] an input identifier in accordance with a Hidden

Markov Model algorithm.

35. (Previously Presented)   The computer-readable medium of claim 33, wherein the plurality

of selection identifiers are derived from the input identifier in accordance with one of a

confusion matrix and a plurality of confusion sets.

36. (Previously Presented)   The computer-readable medium of claim 32, wherein the plurality

of selection identifiers from user speech represents an N-best hypothesis as a result of output

from a speech recognition module.

37. (Previously Presented)   The computer-readable medium of claim 36, wherein the N-best

hypothesis is compared to the set of reference identifiers to identify matches for use in deriving

the dynamic grammar.

38. (Cancelled)

39. (Currently Amended)   The method of claim 1, ~~wherein the method~~ further comprising

~~comprises~~:

    after deriving the dynamic grammar, presenting [[as]] a prompt to the user to obtain the

second user input; and

processing the second user input with the dynamic grammar to identify a desired

selection identifier from the plurality of selection identifiers.

40. (Cancelled)

41. (Previously Presented) The apparatus of claim 12, further comprising:

means for, after deriving the dynamic grammar, presenting a prompt to the user to obtain

the second user input; and

means for processing the second user input with the dynamic grammar to identify a

desired selection identifier from the plurality of selection identifiers.

42. (Previously Presented)   The computer-readable medium of claim 32, wherein the dynamic

grammar is derived for use in processing second user input received after receiving the user

speech input.

43. (Currently Amended)   The computer-readable medium of claim 42, the instructions

further comprising wherein the steps further comprise:

after deriving the dynamic grammar, presenting a prompt to the user to obtain the second

user input; and

processing the second user input with the dynamic grammar to identify a desired

selection identifier from the plurality of selection identifiers.